

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050



## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	ELECTRONICS WITH	I TWO AND TH	HREE DIMENSIONAL DI	SPLAY FUNCTION	ONS	<del></del>			
Fill in Appropriate	the specification of wh forth above and/or the		hereto. If not attached her	eto, the application	on is identified by th	e attorney docket	number as set		
Information - For Use Without Specification Attached:	The specification was filed on September 17, 2003 United States Application Number 10/664, 153 and amended on September 17, 2003 the specification was filed on International Application Number amended on					(if applicable) and/or as PCT ; and was			
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.  I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
Insert Priority	Prior Foreign Appli	cation(s)				Priority C	Jaimed		
Information: (if appropriate)	2002-270025 (Number)	Japan (Country)		September 17 (Month/Day	7, 2002 /Year Filed)	⊠ Yes	□ No		
	2002-270026 (Number)	<u>Japan</u> (Country)		September 17 (Month/Day		⊠ Yes	□ No		
	2002-270027 (Number)	Japan (Country)		September 17 (Month/Day	7, 2002 /Year Filed)	⊠ Yes	□ No		
	2002-270028 (Number)	<u>lapan</u> (Country)		. September 17 (Month/Day,		⊠ Yes	□ No		
	2002-277149 (Number)	[Japan (Country)	•	September 24 (Month/Day,	, 2002 /Year Filed)	⊠ Yes	□ No		
	I hereby claim the bene	efit under Title 3	35, United States Code, §1	19(e) of any Unite	ed States provisional	applications(s) lis	ted below.		
Insert Provisional Application(s): (if any)	(Application Number) (Filing Date)								
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:								
Insert Requested Information: (if appropriate)	Country		Application Number		Date of Filing (Mon	th/Day/Year)			
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
Insert Prior U.S. Application(s): (if any)	(Application Number)	<del> </del>	(Filing Date)	<del></del> .	(Status - patented, p	ending, abandone	<u></u> d)		
Page 1 of 2 (Rev. 07/2003)	(Application Number)	_ <del></del>	(Filing Date)		(Status - patented, pe	ending, abandone	<u>d)</u>		

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 02292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Address

Full Name

Full Name

Full Name

Full Name

Full Name

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

including City, State & Country)  hi, Hiroshima, Japan  INVENTOR'S SIGNATURE  Magaaki Sasa  including City, State & Country)  shima, Japan  INVENTOR'S SIGNATURE  Notio Itoh  including City, State & Country)	CITIZENSHII Japan  CITIZENSHII Japan  CITIZENSHII Japan	DATE* November 10, 2003  DATE* November 10, 2003							
including City, State & Country)  hi, Hiroshima, Japan  INVENTOR'S SIGNATURE  Magaaki Sizga  including City, State & Country)  shima, Japan  INVENTOR'S SIGNATURE  Notice It oh	Japan  CITIZENSHII  Japan  CITIZENSHII	DATE* November 10, 2003  DATE* November 10, 2003							
INVENTOR'S SIGNATURE  Magaaki Saga  Including City, State & Country)  Thima, Japan  INVENTOR'S SIGNATURE  NOTICE IT THE	CITIZENSHII Japan CITIZENSHII	November 10, 2003 P DATE* November 10, 2003							
INVENTOR'S SIGNATURE  Magaaki Saga  Including City, State & Country)  Thima, Japan  INVENTOR'S SIGNATURE  NOTICE IT THE	Japan CITIZENSHII	November 10, 2003 P DATE* November 10, 2003							
INVENTOR'S SIGNATURE  Magaaki Singa  Including City, State & Country)  India, Japan  INVENTOR'S SIGNATURE  Notice It oh	Japan CITIZENSHII	November 10, 2003 P DATE* November 10, 2003							
Magaaki Saga  ncluding City, State & Country)  chima, Japan  INVENTOR'S SIGNATURE  Norio Itoh  ncluding City, State & Country)	Japan CITIZENSHII	November 10, 2003 P DATE* November 10, 2003							
INVENTOR'S SIGNATURE  NOTIO ITOR	Japan CITIZENSHII	DATE* November 10, 2003							
INVENTOR'S SIGNATURE  NOTIO ITOR	Japan CITIZENSHII	DATE* November 10, 2003							
INVENTOR'S SIGNATURE  Norio Itoh  accluding City, State & Country)	CITIZENSHII	November 10, 2003							
INVENTOR'S SIGNATURE  Norio Itoh  accluding City, State & Country)	_	November 10, 2003							
INVENTOR'S SIGNATURE  NOLIO ITOM  acluding City, State & Country)	_	November 10, 2003							
NOTIO ITOM	_	November 10, 2003							
ncluding City, State & Country)	_	2003							
ncluding City, State & Country)	_								
•	Japan								
•									
-ku, Chiba-shi, Chiba, Japan		ING ADDRESS (Complete Street Address including City, State & Country)							
INVENTOR'S SIGNATURE		DATE*							
RYUJI KITAURA	4	November 10, 2003							
	CITIZENSHIF	,							
Japan									
cluding City, State & Country)									
hi, Chiba, Japan									
INVENTOR'S SIGNATURE		DATE*							
esidence (City, State & Country)									
cluding City, State & Country)									
INVENTOR'S SIGNATURE		DATE*							
	CITIZENSHIP								
i									
cluding City, State & Country)									
	INVENTOR'S SIGNATURE  Including City, State & Country)  INVENTOR'S SIGNATURE	CITIZENSHIF  ncluding City, State & Country)  INVENTOR'S SIGNATURE  CITIZENSHIP							